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6281035



6281035

UTILITY
SERIAL
NUMBER

PATENT DATE

AUG 23 2001

PATENT
NUMBERSERIAL NUMBER
08/937,721FILING DATE
09/25/97CLASS
438SUBCLASS
510 84

2812

EXAMINER
M. J. P. W.APPLICANTS
TIMOTHY A. GESSERT, CONIFER, CO.**CONTINUING DATA*****
VERIFIED *none***FOREIGN APPLICATIONS*****
VERIFIED *none*

FOREIGN FILING LICENSE GRANTED, 02/05/98

Foreign priority claimed
35 USC 119 conditions met
☐ yes ☒ no
☐ yes ☒ no
AS
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DRWGS.TOTAL
CLAIMSINDEP.
CLAIMSFILING FEE
RECEIVEDATTORNEY'S
POCKET NO.

Verified and Acknowledged

Examiner's Initials

ACD

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REN RICHARDSON

Paul J White, Senior Counsel

23712

ASSIST. CHIEF PATENT COUNSEL

NATIONAL RENEWABLE ENERGY LABORATORY (NR)
1617 COLE BOULEVARD
GOLDEN, CO 80401-3393TITLE
ION-BEAM TREATMENT TO PREPARE SURFACES OF P-CDTE FILMS

U.S. DEPT. OF COMM. / PAT. & TM - PTO-438L (Rev. 12-94)

PARTS OF APPLICATION
FILED SEPARATELY

Applications Examiner

NOTICE OF ALLOWANCE MAILED

CLAIMS ALLOWED

Total Claims

Print Claim

12/19/00

Assistant Examiner

24

1

ISSUE FEE

DRAWING

Amount Due

Date Paid

SAVITRI MULPURI
PRIMARY EXAMINER

Sheets Drwg.

Figs. Drwg.

Print Fig.

1210.00

3/5/01

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1344

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Savitri Mulpuri
Primary ExaminerISSUE
BATCH
NUMBER

W-77

Label
Area

PREPARED FOR ISSUE

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Form PTO-438A
(Rev. 8/92)

ISSUE FEE IN FILE

(FACE)

STAPLE

AREA

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

438

84

APPLICATION SERIAL NUMBER

08/937721

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

438

98

603

APPLICANT'S NAME (PLEASE PRINT)

GESSERT

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

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21/44

GROUP
ART UNIT

2812

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

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